IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
HIROMASA MIYAJI ET AL.	Examiner: Shulamith H. Shafer
Application No.: 09/763,793	Group Art Unit: 1647
Filed: February 27, 2001	Confirmation No.: 3687
For: NOVEL POLYPEPTIDE) July 18, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

NOTICE RE DEPOSIT OF MICROORGANISMS

Sir:

The above-identified application discloses plasmid p46-1, which has been deposited with the National Institute of Bioscience and Human-Technology, Agency of Industrial Science and Technology under the designation Accession Number: FERM BP-6462.

This deposit has been made with the National Institute of Bioscience and Human-Technology, Agency of Industrial Science and Technology under the terms and conditions of the Budapest Treaty. Copies of the International Receipt forms are attached along with English translations. Access to this deposit will all be accorded to the Assistant Commissioner upon request and any restrictions upon their availability to the public will be irrevocably removed upon granting of any patent issuing on this application or any

continuation, divisional or continuation-in-part applications. Maintenance of the deposits is assured for periods of time as specified in the Budapest Treaty.

Assignee will replace the cultures if any should become non-viable for a period of at least five (5) years after the most recent request for the furnishing of a sample of deposited microorganism, for a period of at least thirty (30) years after the date of deposit or for the enforceable life of such patent, whichever is longer.

Lawrence S. Perry

Attorney for Applicants Registration No. 31,865

FCHS_WS 1466503_1.DOC

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hiromasa Miyaji, et al.

Appln. No.: 09/763,793

Group Art Unit: 1647

Filed: February 27, 2001 Examiner: Shulamith H. Shafer, Ph.D.

For: NOVEL POLYPEPTIDE

DECLARATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir/Madam:

I, Eiichi Kobayashi, do declare and state that:

I graduated from the University of Tokyo, Faculty of Agriculture, Department in Agricultural Chemistry, having received a Master's Degree of Agriculture in March, 1992.

I understand the Japanese and English languages.

Attachment is a copy of FERM BP-6462 and FERM BP-6830 and an accurate English translation thereof made by me.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: June 19, 2007 Name: Carpashi

Eiichi Kobayashi



平田 正

特許手続上の微生物の寄託の国際的承認 に関するブタペスト条約

下記国際寄託当局によって規則7.1に従い 発行される。

原寄託についての受託証

BUDAPEST TREATY ON THE INTERNATION NAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT

is sued pursuant to Rule 7.1 by the INTERNATIONAL DEPOSITARY AUTHORITY identified at the bottom of this page.

平成10年(1998) 8月18日

氏名 (名称)

協和醗酵工業株式会社

取締役社長

寄託者

あて名=

殿

東京都千代田区大手町一丁目6番1号

7,000年1,700世7(1,21) 1日0番15	•
1. 徴生物の表示	
(寄託者が付した識別のための表示) Escherichia coli JM109/p46-1	(受託番号) FERM BP- 6462
2. 科学的性質及び分類学上の位置	
1 欄の微生物には、次の事項を記載した文書が添付されていた。	
本国際寄託当局は、 平成 10年 8月18日(原寄託日)に受領した1権 4.移管請求の受領	の微生物を受託する。
本国際寄託当局は、 年 月 日(原寄託日)に1欄の徴生物 そして、 年 月 日に原寄託よりブダペスト条約に基づく寄 5. 国際寄託当局	7を受領した。 記への移管請求を受領した。
通商産業省工業技術院生命工学工業技術研究所	
A 称: Agency The Director-General Dr. Sh 日本国茨城県つく 新南東 「中国 中国 中	
1-3. Higashi 1 chome Tsukuba-shi Ibaraki- 305-8566. JAPAN	-ken

INTERNATIONAL FORM

BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT

issued pursuant to Rule 7.1 by the INTERNATIONAL DEPOSITARY AUTHORITY identified at the bottom of this page.

Depositor

Name (Appellation)

rame (appendictor)

Address

Kyowa Hakko Kogyo Co., Ltd. President, Tadashi HIRATA

T100

6-1, Ohtematchi 1-chome, Chiyoda-ku, Tokyo

I.	Indication of Microorganism					
		r identification used by the depositor) oli JM109/p46·1	(Accession No.) FERM BP- 6462			
II.	Scientific Pro	Scientific Property and Taxonomic Designation				
	To the microorganism described in column I, document(s) which describe(s) the following item(s) are attached Scientific Property Taxonomic Designation					
III	III.Receipt and Acceptance					
	The International Depositary Authority accepts the microorganism described in column I received on August 18, 1998 (date of the original deposit)					
IV	IV. Receipt of Request for Transfer					
	The International Depositary Authority received the microorganism described in column I received on (date of the original deposit), and then received a request for transfer to deposit based on the Budapest Treaty from the original deposit on					
V.	. International Depositary Authority					
	Appellation:	National Instituted of Bioscience and Huma Agency of Industrial Science and Technology Dr. Shinichi Ohashi, Director-General (seal)	,			
	Address:	1-3, Higashi 1 chome Tsukuba-shi Ibaraki-k 305, JAPAN	en			
			August 18, 1998			



特許手続上の微生物の寄託の国際的承認 に関するブタベスト条約

下記国際寄託当局によって規則7.1に従い 発行される。

原寄託についての受託証

BUDAPEST TREATY ON THE INTERNATIO-NAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT

issued pursuant to Rule -7. 1 by the INTERNATIONAL DEPOSITARY AUTHORITY identified at the bottom of this page.

殿

氏名 (名称)

協和醗酵工業株式会社

取締役社長

平田 正

寄託者

あて名

東京都千代田区大手町一丁目6番1号

. 微生物の表示 (寄託者が付した識別のための表示) (受託番号) Escherichia coli JM109/p3-2FERM BP- 6830 2. 科学的性質及び分類学上の位置 1欄の設生物には、次の事項を記載した文書が添付されていた。 □ 科学的性質 ■ 分類学上の位置 3. 受領及び受託 本国際寄託当局は、 平成 11年 8月 5日(原寄託日)に受領した1欄の微生物を受託する。 4. 移管請求の受領 本国際新託当局は、 年 月 日(原寄託日)に1欄の微生物を受領した。 そして、 月 日 に原寄託よりブダペスト条約に基づく寄託への移管請求を受領した。 年 国際寄託当局 通商産業省工業技術院生命工学工業技術研究所 National In 文字 建筑的工程中 Bioscience and Human-Technology
Agency That Science and Technology
F 表 大路 信 名 称: Dr. Shindern Director-General あて名: 日本国茨城県つくは岩道に田田東山 至等(郵便看号305-8566)

1-3. Higashi I chome Tsukuba-shi Ibaraki-ken

305-8566. JAPAN

平成11年(1999) 8月 5日

INTERNATIONAL FORM

BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT

issued pursuant to Rule 7.1 by the INTERNATIONAL DEPOSITARY AUTHORITY identified at the bottom of this page.

Depositor

Name (Appellation)

Kyowa Hakko Kogyo Co., Ltd. President, Tadashi HIRATA

Address

6-1, Ohtematchi 1-chome, Chiyoda-ku, Tokyo

I.	Indication of	Microorganism			
		or identification used by the depositor) oli JM109/p3·2	(Accession No.) FERM BP- 6830		
II.	Scientific Property and Taxonomic Designation				
	following iter	oorganism described in column I, document n(s) are attached cientific Property 'axonomic Designation	c(s) which describe(s) the		
III	III.Receipt and Acceptance				
	The International Depositary Authority accepts the microorganism described in column I received on August 5, 1999 (date of the original deposit)				
IV	. Receipt of Re	quest for Transfer			
	The International Depositary Authority received the microorganism described in column I received on (date of the original deposit), and then received a request for transfer to deposit based on the Budapest Treaty from the original deposit on				
V.	International	Depositary Authority			
	Appellation:	National Instituted of Bioscience and Human Agency of Industrial Science and Technology			
	Dr. Shinichi Ohashi, Director-General (seal)				
	Address:	1-3, Higashi 1 chome Tsukuba-shi Ibaraki-ke 305, JAPAN	en		
			August 5, 1999		